

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the New U.S. Patent Application of

Masuyuki SAGO and Masanori ENOMOTO

Examiner:

Serial No.: (to be assigned)

Art Unit:

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Docket No.: 0022-3479

For: Optical Connection with Memory Function

Mail Stop - New Patent Application
Director of Patents, U.S. Patent Office
Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

SIR:

Applicants, through their attorneys of record, requests that new claims 4-11 be added to this new National Phase patent application.

IN THE CLAIMS:

To the original claims 1-3, please add the following new claims:

4. (New) An optical connector with memory function, comprising a optical connector plug and an adapter provided to be coupled to said optical connector plug, said optical connector with memory further comprising memory function capable of untouchably performing, from outside thereof, writing-in and reading-out of

neccesary control information.

5. (New) An optical connector with memory function according to claim 1, in which said memory function as an integrated circuit formed into an electromagnetic induction system.

6. (New) An optical connector with memory function according to claim 3, in which said memory function is mount on a housing accommodating therein an optical connection portion of the optical connector plug.

7. (New) An optical connector with memory function according to claim 2, in which said memory function has a structure mountable on the outer construction of the housing accommodating therein an optical connection portion of the optical connector plug.

8. (New) An optical connector with memory function according to claim 1, in which an antenna is mounted on said adapter to electromagnetic-inductively couple to said integrated circle.

9. (New) An optical connector with memory function according to claim 2, in which an antenna is mounted on said adapter to electromagnetic-inductively couple to said integrated circle.

10 (New) An optical connector with memory function according to claim 3, in which an antenna is mounted on said adapter to electromagnetic-inductively couple to said integrated circle.

11. (New) An optical connector with memory function according to claim 4, in which an antenna is mounted on said adapter to electromagnetic-inductively couple to said integrated circle.